

SEQUENCE LISTING

<110> BURMAN C, ANAND  
PRASAD, SUDHANSHU  
MUKHERJEE, RAMA  
JAGGI, MANU  
SINGH T, ANU  
MATHUR, ARCHANA

> 120 > BOMBESIN ANALOGS FOR TREATMENT OF CANCER

> 130 > U012799-1

> 140 >

> 141 >

> 150 > 147/DEL/2000

> 151 > 2000-02-24

> 160 > 12

> 170 > PatentIn Ver. 2.0

> 210 > 1

> 211 > 14

> 212 > PRT

> 213 > Bombina bombina

> 400 > 1

Glu Gln Arg Leu Gly Asn Gln Trp Ala Val Gly His Leu Met  
1 5 10

> 210 > 2

> 211 > 10

> 212 > PRT

> 213 > Sus barbatus

> 400 > 2

Gly Asn His Trp Ala Val Gly His Leu Met  
1 5 10

> 210 > 3

> 211 > 8

> 212 > PRT

> 213 > Artificial Sequence

<220>  
<223> Description of Artificial Sequence: This peptide  
was synthetically generated

<210>  
<211> MOD\_RES  
<212> (1)  
<213> /product = D-phenylalanine/label = D-Phe  
  
<220>  
<221> MOD\_RES  
<222> (6)  
<223> /product = alpha-aminoisobutyric acid/label = Aib

<400> 3  
Xaa Gln Trp Ala Val Xaa His Leu  
1 5

<210> 4  
<211> 8  
<212> PRT  
<213> Artificial Sequence

<210>  
<211> Description of Artificial Sequence: This peptide  
was synthetically generated

<210>  
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<4> 4  
Xaa Gln Trp Xaa Val Gly His Leu

<210> 5  
<211> 8  
<212> PRT  
<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: This peptide  
was synthetically generated

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<221> MOD\_RES

<222> (1)

<223> /product = D-phenylalanine/label = D-Phe

<210>

<221> MOD\_RES

<222> (3)

<223> /product = D-tryptophan/label = D-Trp

<210>

<221> MOD\_RES

<222> (6)

<223> /product = alpha-aminoisobutyric acid/label = Aib

<400> 5

Xaa Gln Xaa Ala Val Xaa His Leu

1

5

<210> 6

<221> 8

<222> FRT

<223> Artificial Sequence

<210>

<223> Description of Artificial Sequence: This peptide  
was synthetically generated.

<210>

<221> MOD\_RES

<222> (1)

<223> /product = D-phenylalanine/label = D-Phe

<210>

<221> MOD\_RES

<222> (4)

<223> /product = D-tryptophan/label = D-Trp

<400> 6

Xaa Gln Trp Xaa Val Gly His Ile

1

5

<210> 7  
 <211> 8  
 <212> PRT  
 <213> Artificial Sequence

• 3 •

(23) Description of Artificial Sequence: This peptide was synthetically generated.

2221

1.1.1.1 - M00 PES

$\langle \psi_1, \psi_2, \psi_3 \rangle = \{ \cdot \}$

<113> /product = D-phenylalanine/label = D-Phe

• 11 •

### **4.1.2.1 - MOD FES**

(111) : /product = alpha-aminoisobutyric acid /label =Aib

• 130 •

Xaa Gln Trp Ala Val Xaa His Ile

• 1 •

— 1 —

卷之三

### III Artificial Sequence

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**Description of Artificial Sequence:** This peptide was synthetically generated.

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### • 1.1.1.1. MOD\_FES

• 1.1.10.1 - (1)

11.15: product = D-phenylalanine/label = D-Phe

• • • •

and  $\mathbb{P}(\cdot) = \mathbb{P}(\cdot|t) \in \mathcal{P}(X)$

（三）在本办法施行前，已经完成的项目，其工程量和工程价款的确定，按原规定执行。

- 1 -

### WATER MOD\_FES

42.13 > /product = alpha,alpha-di-n-propylglycine/label = Dpg

<400> 8

Xaa Gln Xaa Ala Val Xaa His Leu  
1 5

<210> 9

<211> 8

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: This peptide  
was synthetically generated.

<210>

<211> MOD\_RES

<212> (1)

<223> /product = D-phenylalanine/label = D-Phe

<210>

<211> MOD\_RES

<212> (4)

<223> /product = alpha,alpha-di-ethyl glycine + Deg

<210> 9

Xaa Glu Trp Xaa Val Gly His Leu  
1 5

<210> 10

<211> 8

<212> PFT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: This peptide  
was synthetically generated.

<210>(1)

<211> MOD\_RES

<212> (8)

<223> /product = D-phenylalanine/label = D-Phe

<210>

<211> MOD\_RES

<212> (6)

<223> /product = 1-Aminocyclopentane carboxylic

acid/label = Ac5c

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Xaa Gln Trp Ala Val Xaa His Leu  
1 5

<210> 11

<211> 8

<212> PRT

<213> Artificial Sequence

<214>

<215> Description of Artificial Sequence: This peptide  
was synthetically generated.

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<217> MOD\_RES

<218> (1)

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Butanoyl-D-Phe

<220>

<221> MOD\_RES

<222> (6)

<223> /product = alpha-aminoisobutyric acid/label = Aib

<224> 11

Xaa Gln Trp Ala Val Xaa His Leu

1

5

<225> 12

<226> 8

<227> PRT

<228> Artificial Sequence

<229>

<230> Description of Artificial Sequence: This peptide  
was synthetically generated.

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<233> (1)

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Octanoyl-D-Phe

<235>

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<4.0> 12  
Xaa Gln Trp Ala Val Xaa His Leu  
1                         5